

MAY. 24. 2004 5:23PM 8587926773 FOLEY AND LARDNER

**FOLEY**

FOLEY & LARDNER LLP  
ATTORNEYS AT LAW  
11250 EL CAMINO REAL, SUITE 200  
SAN DIEGO, CA 92130  
P.O. BOX 80278  
SAN DIEGO, CALIFORNIA 92138-0278  
TELEPHONE: 858.847.6700  
FACSIMILE: 858.792.6773  
WWW.FOLEY.COM

RECEIVED  
CENTRAL FAX CENTER  
NO. 0952

MAY 24 2004

**OFFICIAL**

## FACSIMILE TRANSMISSION

Total # of Pages: 14 (including this page)

TO:	PHONE #:	FAX #:
Examiner R. Li - Art Unit 1646 U.S. Patent and Trademark Office	(571) 272-0875	(703) 872-9306

From : Stephen E. Reiter	SR
Email Address : sreiter@foley.com	
Sender's Direct Dial : 858.847.6711	
Date : May 24, 2004	
Client/Matter No : 088802-3109	
User ID No : 1877	

### MESSAGE:

### OFFICIAL

U.S. Patent Application No. 09/742,684

Following are:

Amendment Transmittal (3 pgs.);  
Response Under 37 C.F.R. § 1.116 (10 pgs.).

If there are any problems with this transmission or if you have not received all of the pages, please call .

Operator:	Time Sent:	Return Original To: Joy Day
-----------	------------	--------------------------------

CONFIDENTIALITY NOTICE: THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENTS NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR ANY AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR, AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

Atty. Dkt. No. SALK1720-6  
(088802-3109)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Mathews et al.

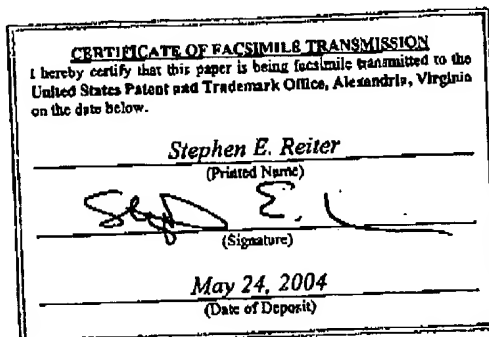
Title: CLONING AND RECOMBINANT  
PRODUCTION OF  
RECEPTOR(S) OF THE  
ACTIVIN/TGF- $\beta$  SUPERFAMILY

Appl. No.: 09/742,684

Filing Date: 12/19/2000

Examiner: R. Li

Art Unit: 1646



**AMENDMENT TRANSMITTAL**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

☒ Applicants claim Small Entity status under 37 C.F.R. § 1.27.

☐ Assertion of Small Entity status is enclosed.

☒ The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	14	-	20	=	0	x	\$18.00	=	\$0.00
Independent Claims:	3	-	3	=	0	x	\$86.00	=	\$0.00
First presentation of any Multiple Dependent Claims:						+	\$290.00	=	\$0.00

Atty. Dkt. No. SALK1720-6  
(088802-3109)

---

First presentation of any Multiple Dependent Claims: + \$290.00 = \$0.00CLAIMS FEE TOTAL = \$0.00

---

- ☐ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/> Extension for response filed within the first month:	\$110.00	\$0.00
<input type="checkbox"/> Extension for response filed within the second month:	\$420.00	\$0.00
<input type="checkbox"/> Extension for response filed within the third month:	\$950.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fourth month:	\$1,480.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fifth month:	\$2,010.00	\$0.00
EXTENSION FEE TOTAL:		\$0.00
<input type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$110.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$0.00
<input checked="" type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):		\$0.00
TOTAL FEE:		\$0.00

---

- ☐ Please charge Deposit Account No. 50-0872 in the amount of \$\_\_\_\_. A duplicate copy of this transmittal is enclosed.

- ☐ A check in the amount of \$\_\_\_\_ is enclosed.

- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such

Atty. Dkt. No. SALK1720-6  
(088802-3109)

extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to  
Deposit Account No. 50-0872.

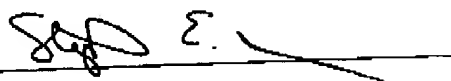
Please direct all correspondence to the undersigned attorney or agent at the address  
indicated below.

Respectfully submitted,

Date: May 24, 2004

FOLEY & LARDNER LLP  
Customer Number: 30542  
Telephone: (858) 847-6711  
Facsimile: (858) 792-6773

By



Stephen E. Reiter  
Attorney for Applicant  
Registration No. 31,192

**RESPONSE UNDER 37 C.F.R. § 1.116**  
**EXPEDITED PROCEDURE**  
**EXAMINING GROUP 1646**

PATENT  
Attorney Docket No.: SALK1720-6  
(088802-3109)

**RECEIVED**  
**CENTRAL FAX CENTER**

MAY 24 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**OFFICIAL**

In re Application of: Mathews et al.

Application No.: 09/742,684

Confirmation No.: 2857

Filing Date: December 19, 2000

For: CLONING AND RECOMBINANT  
PRODUCTION OF RECEPTOR(S) OF THE  
ACTIVIN/TGF- $\beta$  SUPERFAMILY

Group Art Unit: 1646

Examiner: R. Li

**CERTIFICATE OF FACSIMILE TRANSMISSION**  
I hereby certify that this paper is being facsimile transmitted to  
the United States Patent and Trademark Office, Washington,  
D.C., on the date below.

Stephen E. Reiter

Name of person mailing paper

[Signature]

Signature

May 24, 2004

Date

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. § 1.116**

Sir:

Responsive to the Office Action mailed March 23, 2004, please consider the following  
remarks.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this  
paper.

Remarks begin on page 6 of this paper.